

Declining Incentive Rates

Some solar projects choosing to participate in SMART may not be receiving an incentive payment or may receive a low incentive payment. This is due to the declining incentive rate structure of the program and the increase to electricity rates.¹ Below is a table that shows the current capacity blocks accepting applications and their Solar Incentive Payment based on the [2022 BTM Value of Energy Workbook](#). Please note this chart is intended for typical Behind-the-Meter Net Metered residential customers, although some low-income customers and commercial customers may also be affected. Customers that would not receive a Solar Incentive Payment through the SMART program may want to consider alternative options, including adding energy storage, or participating in Net Metering and the Renewable Portfolio Standard (RPS) program. For more information on Net Metering, please visit <https://www.mass.gov/guides/net-metering-guide>. For more information on the RPS program, please visit <https://www.mass.gov/renewable-energy-portfolio-standard>.

SMART Capacity Blocks with No Solar Incentive Payment* for Typical Residential Customers** based on 2022 VOEs		
	Current Small Capacity Block for Applications Being Submitted	
Electric Distribution Company and Territory	Block	Solar Incentive Payment (\$/kWh)
Eversource - Eastern Mass	7	\$0.04312
Eversource - Western Mass	9	\$0.00109
National Grid - Mass Electric	10	\$0.00000
National Grid - Nantucket	3	\$0.02430
Unitil	5	\$0.00000

*Assumes project does not have energy storage.

**Assumes project rate class is residential (R-1, RD-1)

¹ MA SMART Solar Incentive Program regulations govern the calculation of incentive rates for typical residential projects (small Behind-the-Meter). This calculation includes the base compensation rate set by the project's block allocation, adds any project adders, and then subtracts the Value of Energy (distribution kWh charge + transmission kWh charge + transition kWh charge + three-year average of basic service kWh charge). The SMART program is designed so that base compensation rates decline as blocks are filled and retired.